

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-29 09:48:23

Date of Next Testing: 2027-08-29 09:48:23

Product Name: **1-Pentanol**

CAS Number: 71-41-0

Specifications & Purity: Standard for GC,  $\geq 99.5\%$ (GC)

Lot #: H2526680

SKU #: **P108125**

Version: **0**

Analysis #: **515625**

Storage Temperature: Room temperature

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(GC)           | 99.5-100 (%)          | 99.93000 %            |
| Appearance (P108125) | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum    | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager